511 for 1932 showed there was marked tendency among
177 younger women to leave area and seek education,
● 167 permanent employment in Los Angeles, Bakersfield; young men, on other hand, tended to remain within area; this was probably because opportunities for employment at home more favorable for men than for women. Altogether, although present economic status of Tübatulabal is low, especially in wintertime, yet they are not on the whole an indigent group, but continue to be economically independent, as before white contact.

BASIC SUBSISTENCE

[241] Tübatulabal hunting-gathering group; all
511 forms agriculture lacking. Plant foods and game
222 formerly plentiful in valley-foothill regions
224 (all informants); foods most frequently mentioned
226 by informants are acorns and piñons, deer, rabbits, fish. No famine tales; among Tübatulabal plant-food resources better than in many parts of Calif. because this group had double access within w. and e. limits of area to acorns, central Calif. staple, and piñon nuts, Great Basin staple food. As piñons biennial crop, presence of acorns in area greatly augmented food resources. Furthermore, maturing of piñons and acorns is not simultaneous but successive, acorns following piñons, so that Tübatulabal could, and did, take advantage of both crops in early and late fall.

221 Yearly food cycle.- February to May. Mescal,
222 yucca whipplei stalks, tender immature pods of
224 tree yuccas, various bulbs obtained in lower
226 foothills and floors of valleys by individuals. Cached piñons, acorns being used. Large, small game hunted; geese obtainable in March. Fishing done by groups during April, from confluence of Kern and South Fork of Kern downstream (fig. 1). Family groups might also go W to Tulare lake to "eat ducks and fish" at this time.

May. Small seeds plentiful on floor, lower foothills of valleys; green pine nuts from Digger pine, juniper berries gathered in foothills; [512] green plants gathered; "people went out in large groups, leaving houses early in morning, returning in evening" (MM). Cached acorns, piñons still being used. Large, small game hunted, especially rabbits, in valleys and foothills; occasional camp-hunting, bulb-gathering expeditions E across Sierras to Indian Wells valley and Mohave desert. Some fishing during early May in augmented Kern.

June. Some small seeds still available, depending on relative lateness of season; raw tule roots growing around springs eaten; wild tobacco growing in valleys pruned. Stores of cached acorns, piñons nearing depletion. Rabbit drives with nets in valleys; birds, large game hunted; little fishing as rivers in full flood from melting snows.

[251] July to middle of August. Season par excellence for drying commodities; roots of rush

103 31. palage·wan, unaugmented and augmented Kern r.

32. ho·hlam, fishing site in canyon of unaugmented Kern, between Kernville and Cowell creek.

33. holo·'odap, fishing site in canyon of unaugmented Kern r., between Cowell and Bull Run creeks.

34. lohlam, Bull Run canyon.

35. šehnalom, fishing site in canyon of unaugmented Kern N of Bull Run creek.

36. tunabit, rock shelter with pictographs on it in Bartolas country; general term for small rock shelter.

37. palnagoy nagoyapul, water running like a snake; Taylor meadow.

38. i·wakanum, Long valley.

39. u·u·laup, Kern lake.

40. u·twa·bit, Bald mt. Cf. 41.

41. kala·kawp, Mt. Whitney; Kroeber, Handbook, 607, gives Otoavit (cf. 40) for Mt. Whitney.

SOCIAL ORGANIZATION

621 Bands.- Tübatulabal, Palagewan loosely organized in 2 bands, each band having its own chief and occupying, during winter months at least, naturally demarcated geographic areas in adjacent valley regions of South Fork of Kern r. and Kern r., respectively. Although the 2 bands were politically discrete entities, there was strong feeling of relationship between them, and frequent visiting back and forth between members for purposes of seed gathering, fishing, hunting, and social pursuits. Intermarriages between Tübatulabal and smaller Palagewan band [578] frequent; SM knew of no serious disputes between 2 bands; on other hand he gave no accounts of leaguing of bands to fight common enemy.

361 621 Hamlets and household groups.- Each band was composed of a number of family groups; these latter were mobile units during greater part of yr., but in winter settled down in a number of semipermanent hamlets where wood, water plentiful, mainly on edge of valleys or in lower foothills near springs or mouths of small creeks at elevation (hereafter abbreviated to elev.) between 2500-4000 ft.; a few hamlets were, however, situated on floor of South Fork valley. Locations of Tübatulabal and Palagewan hamlets ca. 1860 (fig. 11) and estimated population (hereafter abbreviated to est. pop.) of each as given below, obtained from SM. It will be noted that first 3 sites, in e. end of South Fork valley, [177 167] are of non-Tübatulabal hamlets; these represent Koso influx into Tübatulabal area within historic period (see section on Property, Trade, Division of Labor). Asterisk denotes sites visited with informant; section, township, and range are from U.S. Geological Survey topographical sheet of the Kernville quadrangle.